AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended)   A method for automatically discovering the common Multimedia Service Capability of at least two user terminals ~~(12,13)~~ when a voice call is initiated over a circuit switched network ~~(14)~~ from a first one of the user terminals ~~(12,13)~~ handled by a calling party to the second one of the user terminals ~~(12,13)~~ that is handled by a called party, the first user terminal ~~(12)~~ is capable of running simultaneously both a standard circuit voice call in a circuit switched network ~~(14)~~ and a Shared Multimedia service (SMM) session supported by packet switched network ~~(20)~~, the other user terminal ~~(13)~~ which user terminal's Multimedia Capability may be unknown for a user of the first user terminal, the method ~~is characterized in that it comprises~~ comprising the following steps of:

- notifying a network storage ~~(18)~~, by sending a capability request concerning the user terminals ~~(12,13)~~ of the calling party and called party, when a trigger indication has been generated by the circuit switched network~~(step 102)~~;

- analyzing the response comprising the requested Multimedia Service Capabilities~~(step 104)~~;

- responding to said user terminals ~~(12,13)~~ information regarding matching Multimedia Capabilities, if at least one matching service is found~~(step 106)~~;

said steps are performed prior to the packet switched session is established.

1089367

2. (Currently Amended) A method according to claim 1, ~~characterized in that~~ <u>wherein</u> the network storage ~~(18)~~ comprises a Terminal Capability database (TCdb).

3. (Currently Amended) A method according to claim 2, ~~characterized in that~~ <u>wherein</u> the network storage ~~(18)~~ also comprises a Bearer database (Bdb).

4. (Currently Amended) A method according to ~~any of claims~~<u>claim</u> 1-3, ~~characterized in that~~ <u>wherein</u> the step of notifying the network storage by sending a capability request concerning the user terminals ~~(12,13)~~ of the calling party and called party is initiated upon a trigger event based on either Set-up_notification or Answer_notification.

5. (Currently Amended) A method according to ~~any of claims~~<u>claim</u> 1[[-4]], ~~characterized in that~~<u>wherein</u> said steps of notifying the network storage by sending a capability request concerning the user terminals of the calling party and called party, analyzing the response comprising the requested Multimedia Service Capability and responding to said user terminals information regarding matching Multimedia Capabilities, if at least one matching service is found, are performed by an Application Server for Shared Multimedia, SMM_AS ~~(16)~~.

1089367

6. (Currently Amended) A method according to claim 1, ~~characterized~~ wherein in ~~that~~ the responding, in the step of responding to said user terminals ~~(12,13)~~ information regarding matching Multimedia Capabilities, is performed by transmitting to each of said user terminals ~~(12,13)~~ one message, preferably a WAP_Push message, for alerting the user of the possibility to start a Multimedia service session.

7. (Currently Amended) A method according to claim 6, ~~characterized in that~~ wherein the user terminals will not start a packet switched session until said message has been received by the two user terminals ~~(12,13)~~.

8. (Currently Amended) A method according to ~~any of claims~~ claim 1-7, ~~characterized in that~~ wherein the trigger indication is generated by use of IN technology or Parlay technology.

9. (Currently Amended) A system for automatically discovering the common Multimedia Service Capability of at least two user terminals ~~(12,13)~~ when a voice call is initiated over a circuit switched network ~~(14)~~ from a first one of the user terminals ~~(12,13)~~ to the second one of the user terminals ~~(12,13)~~, the first user terminal ~~(12)~~ is capable of running simultaneously both a standard circuit voice call in a circuit switched network ~~(14)~~ and a packet switched session supported by a packet switched network ~~(20)~~, the other user terminal ~~(13)~~ which user terminal's Multimedia Capability may be unknown for a user of the first user terminal, ~~characterized by~~ wherein the system ~~comprises~~ comprises means for

1089367

notifying a network storage (18) by sending a capability request concerning the user terminals of the calling party and called party, when a trigger indication has been generated by means in the circuit switched network, means for analyzing the response comprising the requested Multimedia Service Capabilities and means for responding to said user terminals information regarding matching Multimedia Capability, if at least one matching service is found.

10. (Currently Amended) A system according to claim 9, ~~characterized in that~~ wherein the network storage (18) comprises a Terminal Capability database TCdb.

11. (Currently Amended) A system according to claim 10, ~~characterized in that~~ wherein the network storage (18) also comprises a Bearer database Bdb.

12. (Currently Amended) A system according to ~~any of claims~~ claim 9-11, ~~characterized in that~~ wherein the means for notifying the network storage by sending a capability request concerning the user terminals of the calling party and the called party starts when it receives an indication that a trigger event based on either Set-up_notification or Answer_notification has occured.

13. (Currently Amended) A system according to ~~any of claims~~ claim 8-10, ~~characterized in that said~~ wherein the means for notifying the network storage by sending a capability request concerning the user terminals of the calling party and called party, means for analyzing the response comprising the requested Multimedia Service

1089367

Capabilities and means for responding to said user terminals information regarding matching Multimedia Capability, if at least one matching service is found, are provided in an Application Server for Shared Multimedia, SMM-AS ~~(16)~~.

14. (Currently Amended) A system according to claim 9, ~~characterized in that~~ wherein the system comprises means for responding to said user terminals information regarding matching Multimedia Capabilities by transmitting to each of said user terminals ~~(12,13)~~ one message, preferably a WAP_Push message, for alerting the user of the possibility to start a Multimedia service session.

15. (Currently Amended) A system according to claim 14, ~~characterized that~~ wherein the user terminals will not start a packet switched session until said message has been received by the two user terminals ~~(12,13)~~.

16. (Currently Amended) A system according to ~~any of claims~~ claim 9-15, ~~characterized in that~~ wherein the trigger indication generated by use of means in the circuit switched network is made by use of IN technology or Parlay technology.

17. (Currently Amended) A computer program product comprising computer executable software stored on a computer readable medium, the software being adapted to run at a computer or other processing means, and ~~characterized in that when~~ wherein said computer executable software is loaded and read by said

1089367

computer or other processing means, said computer or other processing means is able to perform the steps of the method according to ~~any of claims~~claim 1 ~~8~~.

18. (Currently Amended) A server provided in a node of a system for automatically discovering the common Multimedia Service Capability of at least two user terminals ~~(12,13)~~ when a voice call is initiated over a circuit switched network ~~(14)~~ from a first one of the user terminals ~~(12,13)~~ to the second one of the user terminals ~~(12,13)~~, the first user terminal ~~(12)~~ is capable of running simultaneously both a standard circuit voice call in a circuit switched network ~~(14)~~ and a packet switched session supported by a packet switched network ~~(20)~~, the other user terminal ~~(13)~~ which user terminal's Multimedia Capability may be unknown for a user of the first user terminal, ~~characterized by that~~ wherein the server comprises means for notifying the network storage ~~(18)~~ by sending a capability request concerning the user terminals of the calling party and the called party, when a trigger indication has been generated by the circuit switched network, means for analyzing the response comprising the requested Multimedia Service Capability and means for responding to said user terminals information regarding matching Multimedia Capability, if at least one matching service is found.

19. (Currently Amended) A server according to claim 18, ~~characterized in that~~ wherein the network storage ~~(18)~~ comprises a Terminal Capability database TCdb.

1089367

20. (Currently Amended) A server according to claim 19, ~~characterized in that~~ wherein the network storage ~~(18)~~ also comprises a Bearer database Bdb.

21. (Currently Amended) A server according to ~~any of claims~~ claim 18-~~20~~, ~~characterized in that~~ wherein the means for notifying the network storage by sending a capability request concerning the user terminals of the calling party and called party starts when it receives an indication that a trigger event based on either Set-up_notification or Answer_notification has occurred.

22. (Currently Amended) A server according to ~~any of claims~~ claim 18-~~21~~, ~~characterized in that~~ wherein the server comprises means for responding to said user terminals information regarding matching Multimedia Capabilities by transmitting to each of said user terminals ~~(12,13)~~ one message, preferably a WAP_Push message, for alerting the user of the possibility to start a Multimedia service session.

23. (Currently Amended) A server according to claim 22, ~~characterized that~~ wherein the user terminals will not start a packet switched session until said message has been received by the two user terminals ~~(12,13)~~.

24. (Currently Amended) A server according to ~~any of claims~~ claim 18-~~23~~, ~~characterized in that~~ wherein the trigger indication generated by use of means in the circuit switched network is made by use of IN technology or Parlay technology.

1089367